Our Docket No: 9793822-0139 Sony Docket No: S00P0215US00

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS:

S. Shimada, et al.

SERIAL NO:

09/673,202

FILED:

December 4, 2000

TITLE

CURVE GENERATING APPARATUS AND CURVE GENERATING

METHOD, AND PROGRAM RECORDING MEDIUM RECEIVED

AU:

2674

Assist. Commissioner of Patents Washington, D.C. 20231

Technology Center 2600

REVOCATION AND POWER OF ATTORNEY

Dear Sir:

SONY CORPORATION, a Japanese Corporation, having a place of business at 7-35, Kitashinagawa 6-chome, Shinagawa-ku, Tokyo 141, Japan and owner of abovereferenced patent application, hereby revokes all former appointments of powers of attorney and hereby appoints the following attorneys to transact all business in the United States Patent and Trademark Office connected herewith:

Terrence M. Brennan, Reg. No. 42,360 Thomas J. Burton, Reg. No. 47,464 Matthew M. Catlett, Reg. No. 44,067 Jeffrey F. Craft, Reg. No. 30,044 D. Andrew Floam, Reg. No. 34,597 Brian J. Gill, Reg. No. 46,727 Gregory Gulliver, Reg. No. 44,138 John F. Griffith, Reg. No. 44,137 Kevin W. Guynn, Reg. No. 29,927 Jennifer Hammond, Reg. No. 41,814 Marc E. Hankin, Reg. No. 38,908 Lana Knedlik, Reg. No. 42,748 Michael L. Kiklis, Reg. No. 38,939 Eric N. Kohli, Reg. No. 43,726

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to which all correspondence is to be directed.

The undersigned hereby states that I am empowered to sign this Revocation and Power of Attorney on behalf of SONY CORPORATION and certify that an assignment of the subject application to SONY CORPORATION was recorded with the United States Patent and Trademark Office on December 8, 2000 at Reel/Frame 011364/0608; that I have reviewed all the documents in the chain of title in the subject application and to the best of

my knowledge and belief, title is in the name of the assignee.

I hereby declare that all statements made herein of my

I hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further, that these statements are made with the knowledge that willful false statements, and the like so made, are punishable by fine or imprisonment, or both, under Section 1001, Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application.

Signature:	Zeisuhe Tanaku	Date:	23 August,	2001
~				

Name: Keisuke Tanaka
(Print)

Title: Manager, Intellectual Property Div.